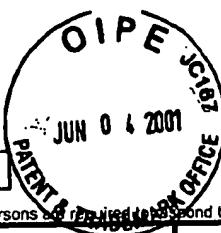




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Sheet 2 of 3

### Complete if Known

Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

PA

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
hm	30	LINNARTZ, "Synchronous MC-(CDMA in)dispersive Mobile Rayleigh Channels," Proc. 2nd IEEE Benelux Sig. Proc. Symposium, Hilversumbeek, Mar. 23 2000
hm	31	YEE, "Controlled Equalization of Multi-Carrier CDMA in an Indoor Fading Channel," IEICE Trans. on Comm., Japan, Vol. E77-B, No. 7 Jul. 1994.
hm	32	YEE, "Wiener Filtering of Multi-Carrier CDMA in a Rayleigh Fading Channel," IEEE/ICCC PIMRC Conference, Hague, Vol. 4, pp1344-1347 Sep. 19-23, 1994.
hm	33	YANG, "Blind Joint Soft-Detection Assisted Slow Frequency-Hopping Multi-Carrier DS-CDMA," IEEE Trans. Comm., Vol. 48, No. 9, Sep. 2000.
hm	34	HARA, "Overview of Multicarrier CDMA," IEEE Communications Mag., Dec. 1997.
hm	35	Frenger, "A Parallel Combinatory OFDM System," IEEE Trans. Comm., Vol. 47, NO. 04, April 1999.
hm	36	SAULNIER, "Performance of an OFDM Spread Spectrum Comm. System using Lapped Transforms," IEEE, 1997
hm	37	CHANG, "Wavelet-Based Multi-carrier CDMA for Personal Comm. Systems," IEEE, 1996
hm	38	YEE, "Multicarrier Code Division Multiple Access (MC-CDMA): A New Spreading Technique for Comm. over Multipath Channels," Final Report for Micro Project 93-101.
hm	39	XU, "Performance of Multicarrier DS CDMA Systems in the Presence of Correlated Fading," IEEE, 1997
hm	40	SOUROUR, "Performance of Orthogonal Multicarrier CDMA in a Multipath Fading Channel," IEEE Trans. Comm., Vol 44, No. 3, MAR. 1996

Examiner Signature

hm, my

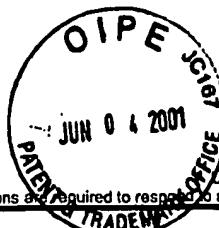
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 3 of 3

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<b>Application Number</b>		REC
<b>Filing Date</b>		
<b>First Named Inventor</b>		
<b>Group Art Unit</b>		
<b>Examiner Name</b>		
<b>Attorney Docket Number</b>		

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A rectangular stamp with a double-line border. The word "RECEIVED" is stamped diagonally across the top right corner. In the center, the date "JUN 08 2001" is printed. Along the bottom edge, the text "Technology Center 2600" is stamped.

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lm	A1	KOWALSKI, "Optical pulse generation with a frequency shifted feedback laser," Appl. Phys. Lett. 53(9), Aug. 29, 1988	
lm	A2	KOWALSKI, "Pulse generation with an acousto-optic frequency shifter in a passive cavity," Appl. Phys. Lett. 50(12), Mar. 23, 1987	
lm	A3	Bonnet, "Dynamics of self-modelocking of a titanium-sapphire laser with intracavity frequency shifted feedback," Optics Comm. 123 (1996) Feb. 01, 1996	
lm	A4	BINGHAM, "Multicarrier Modulation for Data Transmission: An Idea Whose Time has Come," IEEE Communications Mag., May 1990	
lm	A5	SLIMANE, "MC-CDMA with Quadrature Spreading over Frequency Selective Fading Channels," IEEE, 1997	
lm	A6	YEE, "Multicarrier CDMA in Indoor Wireless Radio Networks," IEICE Trans. on Comm., Japan, Vol. E77-B, No. 7, July 1994	

Examiner Signature	<i>John G.</i>	Date Considered	8/6/03
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**Other Prior Art Citations from the IDS filed 04 June 2001, typed out and edited for clarity.**

THIS SHEET IS NOT AN IDS OR 892 FORM. See original IDS filed 04 June 2001.

Citations are listed with the citation number given in the IDS filed 04 June 2001.

- 30) Linnartz, "Synchronous MC-CDMA in Dispersive Mobile Rayleigh Channels," Proc. 2<sup>nd</sup> IEEE Benelux Signal Processing Symposium, Hilvarenbeek, The Netherlands, March 23, 2000.
- 31) Yee, "Controlled Equalization of Multi-Carrier CDMA in an Indoor Rician Fading Channel," IEICE Transactions on Communications, Japan, Vol. E77-B, No. 7, July 1994.
- 32) Yee, "Weiner Filtering of Multi-Carrier CDMA in a Rayleigh Fading Channel," IEEE/ICCC PIMRC Conference, Hague, Vol. 4, pp. 1344-1347, Sept. 19-23, 1994.
- 33) Yang, "Blind Joint Soft-Decision Assisted Slow Frequency-Hopping Multi-Carrier DS-CDMA," IEEE Transactions on Communications, Vol. 48, No. 9, Sept. 2000.
- 34) Hara, "Overview of Multicarrier CDMA," IEEE Communications Mag., Dec. 1997.
- 35) Frenger, "A Parallel Combinatory OFDM System," IEEE Transactions on Communications, Vol. 47, No. 04, April 1999.
- 36) Saulnier, "Performance of an OFDM Spread Spectrum Communications System Using Lapped Transforms," IEEE, 1997.
- 37) Chang, "Wavelength-Based Multi-Carrier CDMA for Personal Communications Systems," IEEE, 1996.
- 38) Yee, "Multicarrier Code Division Multiple Access (MC-CDMA ): A New Spreading Technique for Communications over Multipath Channels," Final report for Micro Project 93-101.
- 39) Xu, "Performance of Multicarrier DC CDMA Systems in the Presence of Correlated Fading," IEEE, 1997.
- 40) Sourour, "Performance of Orthogonal Multicarrier CDMA in a Multipath Fading Channel," IEEE Transactions on Communications, Vol. 44, No. 3, March 1996.
- 41) Kowalski, "Optical Pulse Generation with a Frequency Shifted Feedback Laser," Applied Physics Letters, 53(9), Aug. 29, 1988.

- 42) Kowalski, "Pulse generation with an acousto-optic frequency shifter in a passive cavity," *Applied Physics Letters*, 50(12), March 23, 1987.
- 43) Bonnet, "Dynamics of self-wavelocking of a titanium-sapphire laser with intracavity frequency shifted feedback," *Optics Communications*, 123(1996), Feb. 01, 1996.
- 44) Bingham, "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come," *IEEE Communications Mag.*, May 1990.
- 45) Slimane, "MC-CDMA with Quadrature Spreading over Frequency Selective Fading Channels," *IEEE*, 1997.
- 46) Yee, "Multicarrier CDMA in Indoor Wireless Radio Network," *IEICE Transactions on Communications*, Japan, Vol. E77-B, No. 7, July 1994.